Elemental Match Game Reflection

1. What was your favorite part of the lesson?

The best part of this lesson is the hands-on manipulation of the periodic table.

1. What worked well for the students?

Identifying the elements “magic number” was very beneficial for students. However, my class is very small, so they had a hard time “bonding” with multiple elements.

1. Why is this important?

Visually and physically manipulating the elements to form bonds allows students to make connections about the types of bonds formed between metals, nonmetals, etc.

1. What will you do in the future to improve the chance of this happening again?

I need to find a way to use more elements if I have a small class size. I really only want each child to have one element to focus on, so I am unsure how to accomplish this. Nevertheless, I really like the activity and feel that it helps the kids develop a better understanding of bonds.